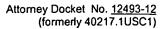
`.	CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8												
•	I hereby ce	ertify that this o	correspond	ence is be	eing deposited with the Loron Commissioner for Pa	Inited States P	ostal Service	e as first class	mail,	with	BRINKS		
NPE	on the belo	w date:			ick, Reg. No. 51,062 Sign	//	coedh	Um) 1	450,	HOFER		
V	<u> </u>										GILSON		
DEC 2 7 2004	In e A	l ppln. of:			E D STATES PA ey et al.	TENT AN	D TRAC	DEMARK	OF	FICE	&LIONE		
ANTE TRACES	ppln.	oln. No.: 10/619,397 Examiner: Joh									. Kreck		
& MUGA	Filed: July 14, 2003 Art Unit: 367									3673			
•	For:												
•	Attorney Docket No: 12493-12 (formerly 40217.1USC1)												
•	Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 TRANSMITTAL												
†	Sir:												
	Attache	d is/aro:											
			arnov by	A coione	o and Carragnanda	nno Addro	o Indiaati	on: Cortific	ata	ndor 27 C	YED 2 72/b)		
			• •	_	ee and Corresponde	ence Addres	ss muicau	on, Cerunca	ate u	nuer 37 C	JEK 3.73(b)		
	_	eturn Rece	ipi Posic	aro									
	Fee calc												
		o additiona	l tee is re	equired.									
		mall Entity.											
					nt of \$ for a _					37 C.F.R.	§ 1.136(a).		
					n an amount of \$			§ 1.17().				
	∐ A	n additional	I filing fee	e has be	en calculated as sh	own below			т				
				,			Sma	mall Entity No			t a Small Entity		
		Claims Ren After Amer	_		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee		
	Total			Minus			x \$25=			x \$50=			
	Indep.			Minus			x 100=			x \$200=			
	First Presentation of I			Multiple Dep. Claim			+\$180=	80=		+ \$360=)=		
	Total \$ Tot Fee payment: A check in the amount of \$ is enclosed.									Total	\$0		
	Please charge Deposit Account No. 23-1925 in the amount of \$. A copy of this Transmittee for this purpose.										tal is enclosed		
	Payment by credit card in the amount of \$ (Form PTO-2038 is attached).												
	The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to De Account No. 23-1925. Respectfully submitted,												
	12-21-04 Joseph A. Yosick (Feg. No. 51,062)												
	Date					Jøsepl	A. Yosic	k (Reg. No.	51,0)62)			





Inventors:

Signature Name:

Title:

Val Zolotoochin

Max E. Ramey, John S. McEwan, Kevin L. Green, Charles L. Yates, Allan L. Turner, Rex Goodrich, Michael A.

Rockendal, Irvin P. Nielsen, and Michael P. Hardy

Title of Appln.: Sodium Carbonate and Sodium Bicarbonate Production from Nahcolitic Oil Shale

POWER OF ATTORNEY BY ASSIGNEE AND CORRESPONDENCE ADDRESS INDICATION

The spec	ification	of the abov	e-identified	patent applic	cation:							
	is attached hereto.											
\boxtimes	was filed on <u>July 14, 2003</u> as U.S. application No. <u>10/619,397</u>											
				i liability corp ntified above			E") certifie	s that it is	the as	ssignee of	f the ent	tire right, title
⊠	An assignment from the inventors of the patent application identified above, a copy of which was recorded in parent application Serial No. 09/480,092 (U.S. Patent No. 6,609,761) in the Patent and Trademark Office at Reel 010876, frame 0098; OR											
	A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:							as				
	1.		to . nent was re of is attache	corded in the	ne Patent a	ind Traden	nark Offic	e at Reel		, Frame	, 0	ra
	2.		to . nent was re iich is attach	corded in th	ie Patent a	ind Traden	nark Offic	e at Reel		, Frame	, O	ra
		☐ Additio	nal docume	nts in the ch	ain of title	are listed o	n a supple	emental sh	neet.			
Practition prosecute transact a	ers ass this a Il busir	sociated with pplication and ness in the U	n the followind any con United State	ng Custome tinuations, d	r Number livisions, re d Tradema	as its attor eissues, ar irk Office c	meys, with nd reexan connected	n full powe ninations t therewith,	er of s thereo , and t	substitutio f, to rece to act on	n and re ive the ASSIGN	appoints the evocation, to patent(s), to NEE'S behalf
Customer No. 00757 - Brinks Hofer Gilson Lione												
				ondence add phonic and f				address as	ssocia	ited with t	he abov	e-mentioned
				Josep	V. Richard oh A. Yosid ?) 321-4200	k, Reg. No	. 51,062	299				
instruction without di	ns from rect cor	Joseph A. mmunication	<u>Yosick</u> as to between the	o any action	n to be take ers and the	en in the F undersign	Patent and ed. In the	d Tradema	ark Of	fice regar	ding this	t and follow s application s from whom
The under	rsigned	(whose title	is supplied	below) is en	npowered t	o act on be	ehalf of AS	SIGNEE.				
I hereby d	leclare believe	that all state ed to be true	ements mad e; and furthe	e herein of n er, that these	ny own kno e statemen	owledge are ts are mad	e true, and le with the	d that all s knowledg	tatem ge tha	ents made it willful fa	e on info	ormation and ements, and

the like so made, are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements

may jeopardize the validity of the application or any patent issuing thereon.

DIRECTOR OF MANUCACTURING



CERTIFICATE UNDER 37 CFR 3.73(b)

Applicants: Max E. Ramey, John S. McEwan, Kevin L. Green, Charles L. Yates, Allan L. Turner, Rex	Max E. Ramey, John S. McEwan, Kevin L. Green, Charles L. Yates, Allan L. Turner, Rex									
Goodrich, Michael A. Rockendal, Irvin P. Nielsen, and Michael P. Hardy	Goodrich, Michael A. Rockendal, Irvin P. Nielsen, and Michael P. Hardy									
Application No.: 10/619,397 Filed: July 14, 2003										
For: Sodium Carbonate and Sodium Bicarbonate Production from Nahcolitic Oil Shale										
American Soda, LLP a Colorado limited liability corporation										
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)	ıt									
certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:										
An assignment from the inventors of the patent application identified above. The assignment was recorded in parent application Serial No. 09/480,092 (U.S. Patent No. 6,609,761) in the Patent and Trademark Office at Reel 010876, frame 0098. OR										
B. A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:	· · · · · · · · · · · · · · · · · · ·									
1. From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.										
2. From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.										
3. From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.										
Additional documents in the chain of title are listed on a supplemental sheet.	Additional documents in the chain of title are listed on a supplemental sheet.									
Copies of assignments or other documents in the chain of title are attached.										
The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.										
The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.										
I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willf false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any pate issuing thereon.	•									
Date: 12-21-04										
Name: Joseph A. Yosick, Reg. No. 51,062										
Title: Attorney for Applicants										
Signature: Agents a. 4										